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SEQUENCE LISTING

<110> Andrea Branch, Jose Walewski, and Dechard Stump

5 <120> NOVEL HEPATITIS C VIRUS PEPTIDES AND USES THEREOF

<130> RII-003PC

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<160> 8

15 <170> PatentIn Ver. 2.0

<210> 1

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<212> DNA

20 <213> Hepatitis C virus

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35 <211> 196

<212> PRT

<213> Hepatitis C virus

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 45 Phe Thr Cys Cys Arg Ala Gly Ala Leu Asp Trp Val Cys Ala Arg Arg
 35 40 45
 50 Gly Arg Leu Pro Ser Gly Arg Asn Leu Glu Val Asp Val Ser Leu Ser
 50 55 60
 Pro Arg His Val Gly Pro Arg Ala Gly Pro Gly Leu Ser Pro Gly Thr
 65 70 75 80
 55 Leu Gly Pro Ser Met Ala Met Arg Val Ala Gly Gly Arg Asp Gly Ser
 85 90 95

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Cys Leu Pro Val Ala Leu Gly Leu Ala Gly Ala Pro Gln Thr Pro Gly
 100 105 110
 5 Val Gly Arg Ala Ile Trp Val Arg Ser Ser Ile Pro Leu Arg Ala Ala
 115 120 125
 Ser Pro Thr Ser Trp Gly Thr Tyr Arg Ser Ser Ala Pro Leu Leu Glu
 130 135 140
 10 Ala Ala Pro Gly Pro Trp Arg Met Ala Ser Gly Phe Trp Lys Thr Ala
 145 150 155 160
 Thr Met Gln Gln Gly Thr Phe Leu Val Ala Leu Ser Leu Ser Ser Phe
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 180 185 190
 20 Ile Pro Arg Gly
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 30 <220>
 <223> at location 9, X is V or E
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 35 <223> at location 13, X is A or V
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 45 <213> Hepatitis C virus
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5 <210> 5
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 45 Arg Ala Pro Ile
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